



## **HOT MIX ASPHALT (HMA) LIFE-CYCLE COSTS FACT SHEET**

- Reduces costs for initial construction.
- Requires less maintenance over the life of the pavement.
- Repaired and maintained cost-effectively with HMA overlays instead of complete removal and reconstruction with concrete.
- When maintenance is needed, HMA offers the widest variety of alternatives geared to solve the precise problems on the roadway.
- Can be overlaid to add structural capacity to account for increased traffic loading.
- Eliminates the need for costly reinforcing materials, which are subject to corrosion, which lead to more frequent and more costly repairs.
- Properly designed and constructed HMA pavements will last 50 years or more with occasional resurfacing, relieving road agencies of the need for costly, time-consuming and disruptive reconstruction.
- HMA can be recycled (milled and replaced along with fresh materials), saving dollars and preserving nonrenewable natural resources.